

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
10 May 2001 (10.05.2001)

PCT

(10) International Publication Number
WO 01/32398 A1

(51) International Patent Classification⁷: B29C 47/92, A61M 25/00

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(21) International Application Number: PCT/US00/41223

(81) Designated States (*national*): CA, JP.

(22) International Filing Date: 18 October 2000 (18.10.2000)

(25) Filing Language: English

(84) Designated States (*regional*): European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).

(26) Publication Language: English

(30) Priority Data:
09/430,327 29 October 1999 (29.10.1999) US

Published:

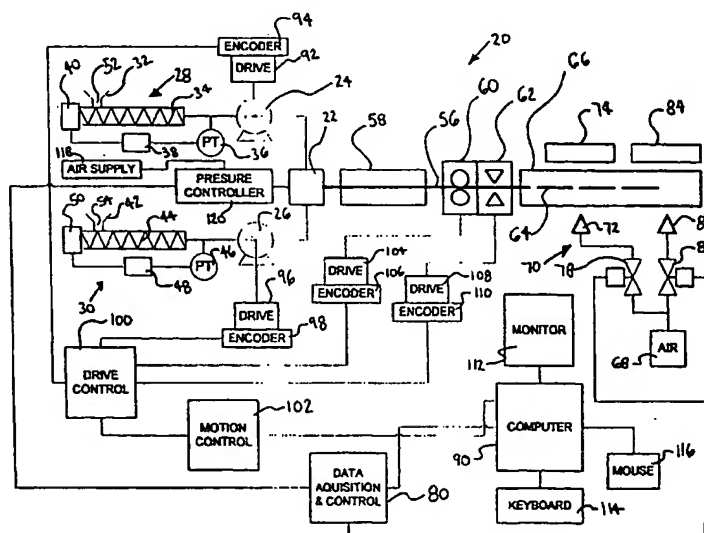
- With international search report.
- Before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments.

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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHOD AND APPARATUS FOR EXTRUDING CATHETER TUBING



(57) Abstract: Systems and methods for fabricating medical catheters are disclosed. A system in accordance with the present invention includes a first melt pump in fluid communication with an extrusion head, a second melt pump in fluid communication with the extrusion head, a puller arranged to receive extrudate emerging from the extrusion head, a first drive coupled to the first melt pump, a second drive coupled to the second melt pump, a third drive coupled to the puller, an encoder coupled to the third drive and being adapted to measure the length of extrudate passing through the puller, and a computer coupled to the first drive, the second drive, the third drive, and the encoder.



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